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L Number	Hits	Search Text	DB	Time stamp
10	13	(port\$1 element\$1 switch\$2 node\$1 end adj node\$1	USPAT;	2004/09/10
		endnode\$1) same (subnet sub-network) same	US-PGPUB;	10:31
		manag\$4 same (return\$3 acknowledg\$4 ack) and	EPO; JPO;	
İ		(@ad<20010117 @rlad<20010117)	DERWENT;	
			IBM_TDB	
11	1	(port\$1 element\$1 switch\$2 node\$1 end adj node\$1	USPAT;	2004/09/10
İ		endnode\$1) same (subnet sub-network) same	U5-PGPUB;	10:32
		manag\$4 same (return\$3 acknowledg\$4 ack) and	EPO; JPO;	
		(subnet sub-network) with fabric and (@ad<20010117	DERWENT;	
		@rlad<20010117)	IBM_TDB	
14	4	(port\$1 element\$1 switch\$2 node\$1 end adj node\$1	USPAT;	2004/09/10
		endnode\$1) same (subnet sub-network) same	US-PGPUB;	10:32
		manag\$4 same (return\$3 acknowledg\$4 ack) and	EPO; JPO;	
		(subnet sub-network) same fabric and	DERWENT;	
		(@ad<20010117 @rlad<20010117)	IBW_TDB	
15	32	(port\$1 element\$1 switch\$2 node\$1 end adj node\$1	USPAT;	2004/09/10
		endnode\$1) same (subnet sub-network) same	US-PGPUB;	10:32
		manag\$4 and (return\$3 acknowledg\$4 ack) and	EPO; JPO;	
		(subnet sub-network) same fabric and	DERWENT;	
		(@ad<20010117 @rlad<20010117)	IBW_LDB	
16	30	(port\$1 element\$1 switch\$2 node\$1 end adj node\$1	USPAT;	2004/09/10
		endnode\$1) same (subnet sub-network) same	US-PGPUB;	10:33
		manag\$4 and (port\$1 element\$1 switch\$2 node\$1	EPO; JPO;	
		end adj node\$1 endnode\$1) same (return\$3	DERWENT;	
		acknowledg\$4 ack) and (subnet sub-network) same	IBM_TDB	
		fabric and (@ad<20010117 @rlad<20010117)		
17	27	(port\$1 element\$1 switch\$2 node\$1 end adj node\$1	USPAT;	2004/09/10
		endnode\$1) same (subnet sub-network) same	US-PGPUB;	11:38
		manag\$4 and (port\$1 element\$1 switch\$2 node\$1	EPO; JPO;	
		end adj node\$1 endnode\$1) with (return\$3	DERWENT;	
		acknowledg\$4 ack) and (subnet sub-network) same	IBM_TDB	
		fabric and (@ad<20010117 @rlad<20010117)		
20	26	(port\$1 element\$1 switch\$2 node\$1 end adj node\$1	USPAT;	2004/09/10
		endnode\$1) same (subnet sub-network) same	US-PGPUB;	13:14
		manag\$4 and (port\$1 element\$1 switch\$2 node\$1	EPO; JPO;	
		end adj node\$1 endnode\$1) with (return\$3	DERWENT;	
		acknowledg\$4 ack) and (subnet sub-network) same	IBM_TDB	
		fabric and (port\$1 element\$1 switch\$2 node\$1 end		
		adj node\$1 endnode\$1) near2 identif\$ and		
		(@ad<20010117 @rlad<20010117)	1	i

23	3	(port\$1 element\$1 switch\$2 node\$1 end adj node\$1	USPAT;	2004/09/10
23	3	endnode\$1) same (subnet sub-network) same manag\$4 and (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) with (return\$3 acknowledg\$4 ack) and (subnet sub-network) same fabric and (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) near2 identif\$ and nak and (@ad<20010117 @rlad<20010117)	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	12:44
26	185	return\$3 same acknowledg\$4 same ack same nak and (@ad<20010117 @rlad<20010117)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 12:44
27	23	return\$3 with acknowledg\$4 with ack with nak and (@ad<20010117 @rlad<20010117)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 12:45
31	24	(port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) same (subnet sub-network) same manag\$4 and (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) with (return\$3 acknowledg\$4 ack) and (subnet sub-network) same fabric and (batch\$3 broadcast\$3) and (@ad<20010117 @rlad<20010117)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 13:46
34	23	(port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) same (subnet sub-network) same manag\$4 and (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) with (return\$3 acknowledg\$4 ack) and (subnet sub-network) same fabric and batch\$3 and (@ad<20010117 @rlad<20010117)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 13:47
35	30	(port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) same (subnet sub-network) same manag\$4 and (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) with (return\$3 acknowledg\$4 ack) and batch\$3 and (@ad<20010117 @rlad<20010117)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 13:47
36	20	709/\$ and (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) same (subnet sub-network) same manag\$4 and (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) with (return\$3 acknowledg\$4 ack) and (subnet sub-network) same fabric and batch\$3 and (@ad<20010117 @rlad<20010117)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 13:49

37	20	709/\$ and (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) same (subnet sub-network) same manag\$4 and (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) with (return\$3 acknowledg\$4 ack) and (subnet sub-network) same fabric and (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) with batch\$3 and (@ad<20010117 @rlad<20010117)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 13:50
38	0	709/\$ and (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) same (subnet sub-network) same manag\$4 and (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) with (return\$3 acknowledg\$4 ack) and (subnet sub-network) same fabric and (port\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) with batch\$3 and (@ad<20010117 @rlad<20010117)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 13:50
39	20	709/\$ and (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) same (subnet sub-network) same manag\$4 and (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) with (return\$3 acknowledg\$4 ack) and (subnet sub-network) same fabric and (packet\$3 messag\$3 fram\$3) with batch\$3 and (@ad<20010117 @rlad<20010117)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 13:51
40	20	709/\$ and (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) same (subnet sub-network) same manag\$4 and (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) with (return\$3 acknowledg\$4 ack) and (subnet sub-network) same fabric and (packet\$3 messag\$3 fram\$3 request\$3) with batch\$3 and (@ad<20010117 @rlad<20010117)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 13:51
41	20	709/\$ and (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) same (subnet sub-network) same manag\$4 and (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) with (return\$3 acknowledg\$4 ack) and (subnet sub-network) same fabric and (packet\$3 messag\$3 fram\$3 request\$3) with batch\$3 and discover\$ and (@ad<20010117 @rlad<20010117)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 13:53
42	0	709/\$ and (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) same (subnet sub-network) same manag\$4 and (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) with (return\$3 acknowledg\$4 ack) and (subnet sub-network) same fabric and (packet\$3 messag\$3 fram\$3 request\$3) with batch\$3 and discover\$ with (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) and (@ad<20010117 @rlad<20010117)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 13:54

			· · · · · · · · · · · · · · · · · · ·	
43	0	709/\$ and (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) same (subnet sub-network) same manag\$4 and (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) with (return\$3 acknowledg\$4 ack) and discover\$ same (subnet sub-network) same fabric and (packet\$3 messag\$3 fram\$3 request\$3) with batch\$3 and (@ad<20010117 @rlad<20010117)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 13:54
44	0	(port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) same (subnet sub-network) same manag\$4 and (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) with (return\$3 acknowledg\$4 ack) and discover\$ same (subnet sub-network) same fabric and (packet\$3 messag\$3 fram\$3 request\$3) with batch\$3 and (@ad<20010117 @rlad<20010117)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 13:54
45	0	(port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) same (subnet sub-network) same manag\$4 and (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) with (return\$3 acknowledg\$4 ack) and (subnet sub-network) same fabric and (packet\$3 messag\$3 fram\$3 request\$3) with batch\$3 and discover\$ with (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) and (@ad<20010117 @rlad<20010117)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 13:55
46	0	(port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) same (subnet sub-network) same manag\$4 and (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) with (return\$3 acknowledg\$4 ack) and (packet\$3 messag\$3 fram\$3 request\$3) with batch\$3 and discover\$ with (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) and (@ad<20010117 @rlad<20010117)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:07
52	0	(port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) same (subnet sub-network) same manag\$4 and (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) same (return\$3 acknowledg\$4 ack) and (packet\$3 messag\$3 fram\$3 request\$3) with batch\$3 and discover\$ with (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) and (@ad<20010117 @rlad<20010117)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:08

53	0	(port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) same (subnet sub-network) same manag\$4 and (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) same (return\$3 acknowledg\$4 ack nak) and (packet\$3 messag\$3 fram\$3 request\$3) with batch\$3 and discover\$ with (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) and (@ad<20010117 @rlad<20010117)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:15
54	1	(port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) same (subnet sub-network) and (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) same (return\$3 acknowledg\$4 ack nak) and (packet\$3 messag\$3 fram\$3 request\$3) with batch\$3 and discover\$ with (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) and (@ad<20010117 @rlad<20010117)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:16
55	11	(port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) same (return\$3 acknowledg\$4 ack nak) and (packet\$3 messag\$3 fram\$3 request\$3) with batch\$3 and discover\$ with (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) and (@ad<20010117 @rlad<20010117)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:24
56	1	(port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) same (return\$3 acknowledg\$4 ack nak) and (packet\$3 messag\$3 fram\$3 request\$3) with (batch\$3 and broadcast\$3) and discover\$ with (port\$1 element\$1 switch\$2 node\$1 end adj node\$1 endnode\$1) and (@ad<20010117 @rlad<20010117)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:25



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1 A Broadband Packet Switch for Integrated Transport

Hui, J.; Arthurs, E.;

Selected Areas in Communications, IEEE Journal on , Volume: 5 , Issue: 8 , Oct 1987

Pages:1264 - 1273

[Abstract] [PDF Full-Text (968 KB)]

2 A stopping rule for link failure detection

Lansdowne, Z.F.;

Communications, IEEE Transactions on , Volume: 41 , Issue: 4 , April 1993 Pages: 528 - 530

[PDF Full-Text (200 KB)] [Abstract] **IEEE JNL**

3 Using multi-hop acknowledgements to discover and reliably communicate over unidirectional links in ad hoc networks

Pearlman, M.R.; Haas, Z.J.; Manvell, B.P.;

Wireless Communications and Networking Conference, 2000. WCNC. 2000

IEEE , Volume: 2 , 23-28 Sept. 2000

Pages:532 - 537 vol.2

[PDF Full-Text (432 KB)] [Abstract] **IEEE CNF**

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